

=> d hist

(FILE 'HOME' ENTERED AT 20:53:56 ON 08 DEC 2003)

L1 FILE 'REGISTRY' ENTERED AT 20:54:27 ON 08 DEC 2003
8 S KNLRRRIIRKIIHIKKYG/SQSP

L2 FILE 'CAPLUS' ENTERED AT 20:55:59 ON 08 DEC 2003
10 S L1

FILE 'DGENE' ENTERED AT 20:58:30 ON 08 DEC 2003
RUN GETSEQ

L3 RUN STATEMENT CREATED

L4 0 S L3 AND AD<19990818

FILE 'PCTGEN' ENTERED AT 21:02:00 ON 08 DEC 2003
RUN GETSEQ

L5 RUN STATEMENT CREATED

> d hist

(FILE 'HOME' ENTERED AT 20:53:56 ON 08 DEC 2003)

L1 FILE 'REGISTRY' ENTERED AT 20:54:27 ON 08 DEC 2003
8 S KNLRRRIIRKIIHIKKYG/SQSP

L2 FILE 'CAPLUS' ENTERED AT 20:55:59 ON 08 DEC 2003
10 S L1

FILE 'DGENE' ENTERED AT 20:58:30 ON 08 DEC 2003
RUN GETSEQ

L3 RUN STATEMENT CREATED
L4 0 S L3 AND AD<19990818

FILE 'PCTGEN' ENTERED AT 21:02:00 ON 08 DEC 2003
RUN GETSEQ

L5 RUN STATEMENT CREATED

L6 FILE 'REGISTRY' ENTERED AT 21:37:31 ON 08 DEC 2003
0 S KNIRRIIRKIIHIKKYG
L7 0 S KNIRRIIRKIIHIKKYG

L8 FILE 'CAPLUS' ENTERED AT 21:39:09 ON 08 DEC 2003
0 S L7

FILE 'DGENE' ENTERED AT 21:39:57 ON 08 DEC 2003
RUN GETSEQ KNIRRIIRKIIHIKKYG

L9 RUN STATEMENT CREATED

L10 FILE 'REGISTRY' ENTERED AT 21:44:53 ON 08 DEC 2003
2 S KNIRRIIRKIIHIKKYG/SQEP

L11 FILE 'CAPLUS' ENTERED AT 21:45:21 ON 08 DEC 2003
3 S L10

FILE 'REGISTRY' ENTERED AT 21:46:08 ON 08 DEC 2003

FILE 'CAPLUS' ENTERED AT 21:47:19 ON 08 DEC 2003

FILE 'PCTGEN' ENTERED AT 21:47:43 ON 08 DEC 2003
RUN GETSEQ KNIRRIIRKIIHIKKYG

L12 RUN STATEMENT CREATED

L13 FILE 'REGISTRY' ENTERED AT 21:48:36 ON 08 DEC 2003
0 S KNLRRRIIRKIIHIKKGPTILRIIRIIG/SQSP
L14 0 S KIKEKLKKKIGQKIQGLL/SQSP
L15 31 S RKFRNKIKEKLKKIG/SQSP

L16 FILE 'CAPLUS' ENTERED AT 21:52:13 ON 08 DEC 2003
29 S L15
L17 18 S L16 AND ANTIMICROBIAL

=>

FILE 'HOME' ENTERED AT 20:53:56 ON 08 DEC 2003

=> file registry
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 20:54:27 ON 08 DEC 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 7 DEC 2003 HIGHEST RN 624286-58-4
DICTIONARY FILE UPDATES: 7 DEC 2003 HIGHEST RN 624286-58-4

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> s knlrriirkiihiikkyg/sqsp
L1 8 KNLRRRIIRKIIHIKKYG/SQSP

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
27.70	27.91

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 20:55:59 ON 08 DEC 2003
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strictly prohibited.

FILE COVERS 1907 - 8 Dec 2003 VOL 139 ISS 24
FILE LAST UPDATED: 7 Dec 2003 (20031207/ED)

This file contains CAS Registry Numbers for easy and accurate
substance identification.

=> s l1

L2 10 L1

=> d ibib tot

L2 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2003 ACS on STN
ACCESSION NUMBER: 2002:594692 CAPLUS
DOCUMENT NUMBER: 137:153832
TITLE: Novel antiviral activities of primate theta defensins
and mammalian cathelicidins
INVENTOR(S): Maury, Wendy; Stapleton, Jack; Stinski, Mark; Roller,
Richard; McCray, Paul B.; Tack, Brian
PATENT ASSIGNEE(S): University of Iowa Research Foundation, USA
SOURCE: PCT Int. Appl., 65 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002060468	A2	20020808	WO 2002-US2435	20020129
WO 2002060468	A3	20030123		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
US 2003022829	A1	20030130	US 2002-60102	20020129
PRIORITY APPLN. INFO.:			US 2001-265270P P	20010130
			US 2001-309368P P	20010801

L2 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2003 ACS on STN
ACCESSION NUMBER: 2002:488235 CAPLUS
DOCUMENT NUMBER: 137:57534
TITLE: Novispirins as antimicrobial peptides
INVENTOR(S): Lehrer, Robert I.; Waring, Alan J.; Tack, Brian F.
PATENT ASSIGNEE(S): USA
SOURCE: U.S. Pat. Appl. Publ., 27 pp., Cont.-in-part of U. S.
Ser. No. 606,858.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2002082195	A1	20020627	US 2001-840009	20010419
US 6492328	B2	20021210		
WO 2002000839	A2	20020103	WO 2001-US19094	20010613
WO 2002000839	A3	20030828		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,			

=> file pctgen
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
20.00	66.93

FULL ESTIMATED COST

FILE 'PCTGEN' ENTERED AT 21:02:00 ON 08 DEC 2003
COPYRIGHT (C) 2003 WIPO

FILE LAST UPDATED:	14 NOV 2003	<20031114/UP>
MOST RECENT PCT PUB DATE:	13 NOV 2003	<20031113/PD>

PCTGEN CURRENTLY CONTAINS 1,680,975 BIOSEQUENCES

>>> DOWNLOAD THE PCTGEN WORKSHOP MANUAL:
http://www.stn-international.de/training_center/bioseq/pctgen_wm.pdf

>>> DOWNLOAD COMPLETE PCTGEN HELP AS PDF:
http://www.stn-international.de/training_center/bioseq/pctgen_help.pdf

>>> DOWNLOAD RUN BLAST/GETSIM FREQUENTLY ASKED QUESTIONS:
<http://www.stn-international.de/service/faq/dgenefaq.pdf> <<<

=> run getseq
PLEASE ENTER SEQUENCE PATTERN OR ?:KNLRRIIRKIIHIKKYG
TYPE OF SEARCH ? (SQSP):sqsp

RUN GETSEQ AT 03:03:17 ON 09 DEC 2003
COPYRIGHT (C) 2003 FIZ KARLSRUHE GMBH

L5 RUN STATEMENT CREATED
L5 0 KNLRRIIRKIIHIKKYG/SQSP

=>

UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

AU 2001068421 A5 20020108 AU 2001-68421 20010613
EP 1359930 A2 20031112 EP 2001-946359 20010613

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

PRIORITY APPLN. INFO.: US 2000-606858 A2 20000628
US 2001-840009 A 20010419
WO 2001-US19094 W 20010613

OTHER SOURCE(S): MARPAT 137:57534

L2 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2003 ACS on STN

ACCESSION NUMBER: 2002:414523 CAPLUS

DOCUMENT NUMBER: 137:362556

TITLE: Activity of novispirin G10 against Pseudomonas
aeruginosa in vitro and in infected burns

AUTHOR(S): Steinstraesser, Lars; Tack, Brian F.; Waring, Alan J.;
Hong, Teresa; Boo, Lee M.; Fan, Ming-Hui; Remick,
Daniel I.; Su, Grace L.; Lehrer, Robert I.; Wang,
Stewart C.

CORPORATE SOURCE: Department of Surgery, University of Michigan, Ann
Arbor, MI, USA

SOURCE: Antimicrobial Agents and Chemotherapy (2002), 46(6),
1837-1844

CODEN: AMACQ; ISSN: 0066-4804

PUBLISHER: American Society for Microbiology

DOCUMENT TYPE: Journal

LANGUAGE: English

REFERENCE COUNT: 59 THERE ARE 59 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 4 OF 10 CAPLUS COPYRIGHT 2003 ACS on STN

ACCESSION NUMBER: 2002:403320 CAPLUS

DOCUMENT NUMBER: 137:165664

TITLE: Determination of membrane peptide orientation by
1H-detected 2H NMR spectroscopy

AUTHOR(S): Yamaguchi, Satoru; Hong, Mei

CORPORATE SOURCE: Department of Chemistry, Iowa State University, Ames,
IA, 50011, USA

SOURCE: Journal of Magnetic Resonance (2002), 155(2), 244-250

CODEN: JMARE3; ISSN: 1090-7807

PUBLISHER: Elsevier Science

DOCUMENT TYPE: Journal

LANGUAGE: English

REFERENCE COUNT: 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 5 OF 10 CAPLUS COPYRIGHT 2003 ACS on STN

ACCESSION NUMBER: 2002:335734 CAPLUS

DOCUMENT NUMBER: 137:304265

TITLE: Impact of single-residue mutations on the structure
and function of ovispirin/novispirin antimicrobial
peptides

AUTHOR(S): Sawai, Monali V.; Waring, Alan J.; Kearney, William
R.; McCray, Paul B., Jr.; Forsyth, William R.; Lehrer,
Robert I.; Tack, Brian F.

CORPORATE SOURCE: Department of Microbiology, University of Iowa College
of Medicine, Iowa City, IA, 52242, USA

SOURCE: Protein Engineering (2002), 15(3), 225-232

CODEN: PRENE9; ISSN: 0269-2139

PUBLISHER: Oxford University Press
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 6 OF 10 CAPLUS COPYRIGHT 2003 ACS on STN
ACCESSION NUMBER: 2002:10643 CAPLUS
DOCUMENT NUMBER: 136:74662
TITLE: Pharmaceutical composition comprising novispirin
INVENTOR(S): Lehrer, Robert I.; Waring, Alan J.; Tack, Brian F.
PATENT ASSIGNEE(S): The Regents of the University of California, USA; The
University of Iowa
SOURCE: PCT Int. Appl., 42 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002000839	A2	20020103	WO 2001-US19094	20010613
WO 2002000839	A3	20030828		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 2002082195	A1	20020627	US 2001-840009	20010419
US 6492328	B2	20021210		
AU 2001068421	A5	20020108	AU 2001-68421	20010613
EP 1359930	A2	20031112	EP 2001-946359	20010613
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
PRIORITY APPLN. INFO.:			US 2000-606858	A 20000628
			US 2001-840009	A 20010419
			WO 2001-US19094	W 20010613
OTHER SOURCE(S): MARPAT 136:74662				

L2 ANSWER 7 OF 10 CAPLUS COPYRIGHT 2003 ACS on STN
ACCESSION NUMBER: 2001:799068 CAPLUS
DOCUMENT NUMBER: 136:82518
TITLE: Congeners of SMAP29 kill ovine pathogens and induce
ultrastructural damage in bacterial cells
AUTHOR(S): Kalfa, V. C.; Jia, H. P.; Kunkle, R. A.; McCray, P.
B., Jr.; Tack, B. F.; Brogden, K. A.
CORPORATE SOURCE: Respiratory Diseases of Livestock Research Unit,
National Animal Disease Center, USDA Agricultural
Research Service, Ames, IA, 50010, USA
SOURCE: Antimicrobial Agents and Chemotherapy (2001), 45(11),
3256-3261
CODEN: AMACCQ; ISSN: 0066-4804
PUBLISHER: American Society for Microbiology
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 8 OF 10 CAPLUS COPYRIGHT 2003 ACS on STN
 ACCESSION NUMBER: 2001:730437 CAPLUS
 DOCUMENT NUMBER: 136:50035
 TITLE: Orientation and dynamics of an antimicrobial peptide in the lipid bilayer by solid-state NMR spectroscopy
 AUTHOR(S): Yamaguchi, Satoru; Huster, Daniel; Waring, Alan; Lehrer, Robert I.; Kearney, William; Tack, Brian F.; Hong, Mei
 CORPORATE SOURCE: Department of Chemistry, Iowa State University, Ames, IA, 500112, USA
 SOURCE: Biophysical Journal (2001), 81(4), 2203-2214
 CODEN: BIOJAU; ISSN: 0006-3495
 PUBLISHER: Biophysical Society
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 REFERENCE COUNT: 66 THERE ARE 66 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 9 OF 10 CAPLUS COPYRIGHT 2003 ACS on STN
 ACCESSION NUMBER: 2001:714132 CAPLUS
 DOCUMENT NUMBER: 136:2776
 TITLE: Cathelicidin peptides inhibit multiply antibiotic-resistant pathogens from patients with cystic fibrosis
 AUTHOR(S): Saiman, Lisa; Tabibi, Setareh; Starner, Timothy D.; San Gabriel, Pablo; Winokur, Patricia L.; Jia, Hong Peng; McCray, Paul B., Jr.; Tack, Brian F.
 CORPORATE SOURCE: Department of Pediatrics, Columbia University, New York, NY, 10032, USA
 SOURCE: Antimicrobial Agents and Chemotherapy (2001), 45(10), 2838-2844
 CODEN: AMACCQ; ISSN: 0066-4804
 PUBLISHER: American Society for Microbiology
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 REFERENCE COUNT: 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2003 ACS on STN
 ACCESSION NUMBER: 2001:137250 CAPLUS
 DOCUMENT NUMBER: 134:188181
 TITLE: Cathelicidin-derived peptides with broad spectrum antimicrobial activity
 INVENTOR(S): Tack, Brian E.; McCray, Paul; Welsh, Michael; Travis, Sue M.; Lehrer, Robert
 PATENT ASSIGNEE(S): University of Iowa Research Foundation, USA; The Regents of the University of California
 SOURCE: PCT Int. Appl., 137 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001012668	A1	20010222	WO 2000-US22781	20000818
WO 2001012668	C2	20020718		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,

LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD,
SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA,
ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,
CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRIORITY APPLN. INFO.:

US 1999-149886P P 19990818

REFERENCE COUNT:

6

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d ibib hitseq 10

L2 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2003 ACS on STN

ACCESSION NUMBER: 2001:137250 CAPLUS

DOCUMENT NUMBER: 134:188181

TITLE: Cathelicidin-derived peptides with broad spectrum
antimicrobial activity

INVENTOR(S): Tack, Brian E.; McCray, Paul; Welsh, Michael; Travis,
Sue M.; Lehrer, Robert

PATENT ASSIGNEE(S): University of Iowa Research Foundation, USA; The
Regents of the University of California

SOURCE: PCT Int. Appl., 137 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001012668	A1	20010222	WO 2000-US22781	20000818
WO 2001012668	C2	20020718		

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CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,
ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,
LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD,
SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA,
ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,
CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRIORITY APPLN. INFO.:

US 1999-149886P P 19990818

IT 326855-39-4 326855-45-2 326855-55-4

RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); PRP (Properties); THU (Therapeutic use); BIOL
(Biological study); USES (Uses)

(cathelicidin-derived peptides with broad spectrum antimicrobial
activity)

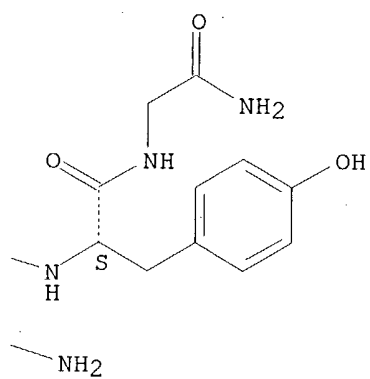
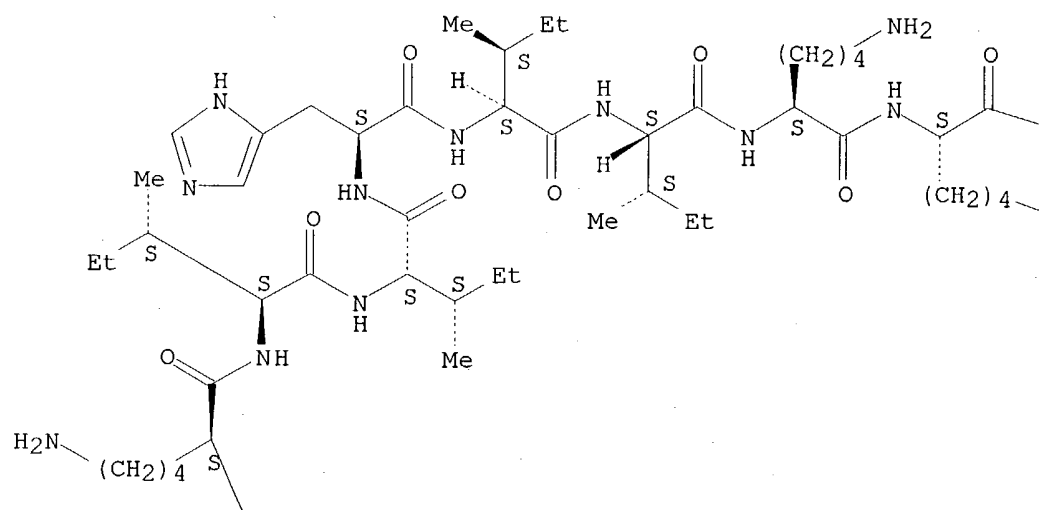
RN 326855-39-4 CAPLUS

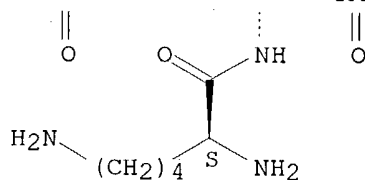
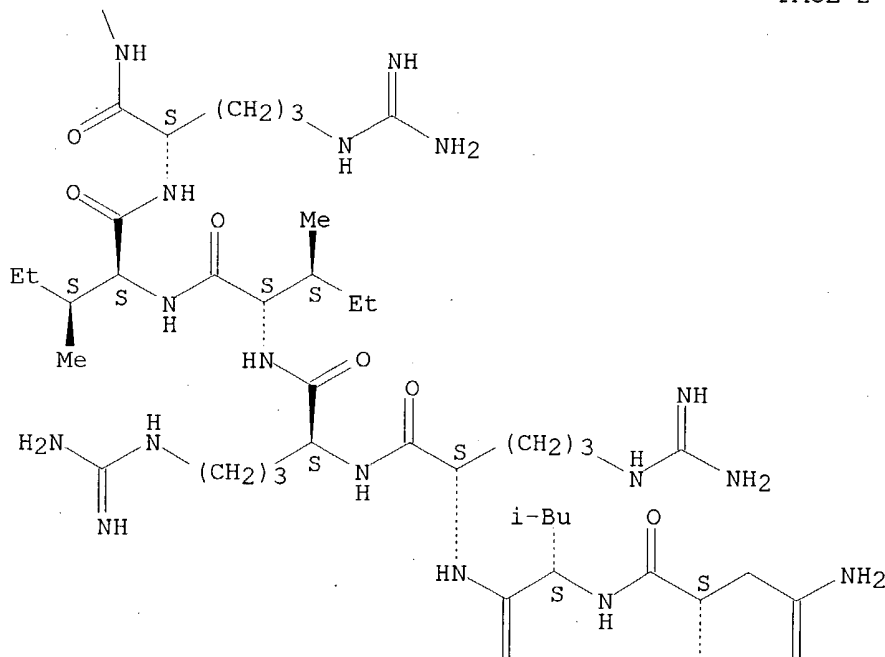
CN Glycinamide, L-lysyl-L-asparaginyl-L-leucyl-L-arginyl-L-arginyl-L-
isoleucyl-L-isoleucyl-L-arginyl-L-lysyl-L-isoleucyl-L-isoleucyl-L-histidyl-
L-isoleucyl-L-isoleucyl-L-lysyl-L-lysyl-L-tyrosyl- (9CI) (CA INDEX NAME)

NTE modified

SEQ 1 KNLRRRIIRKI IHIKKYG

Absolute stereochemistry.



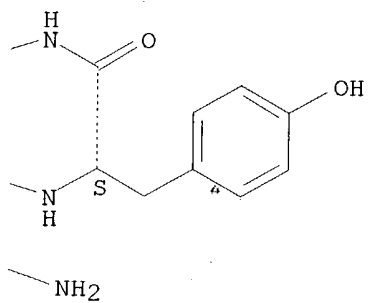
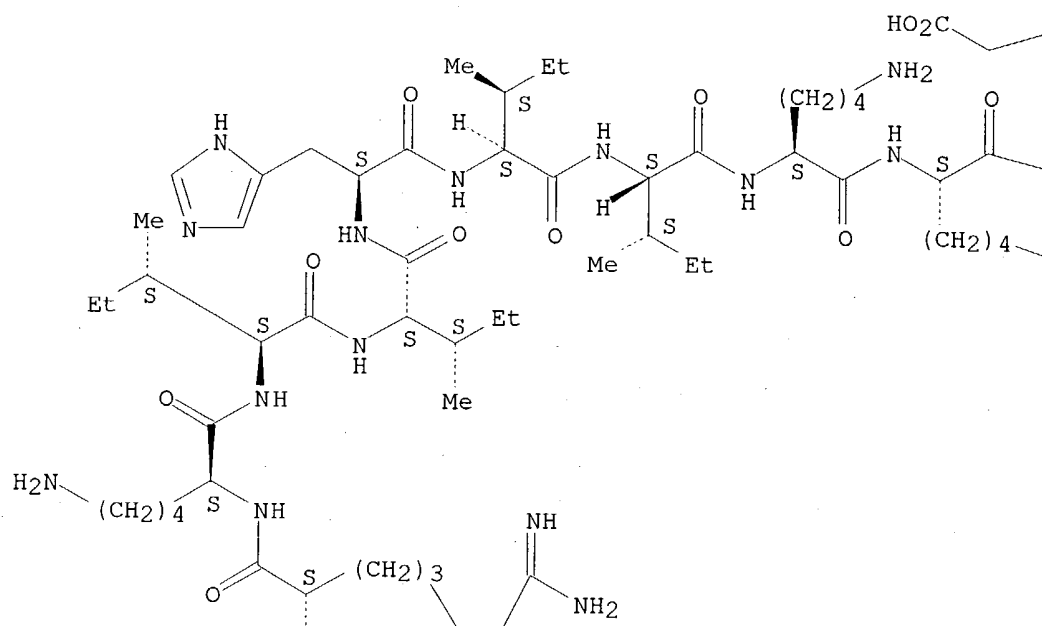


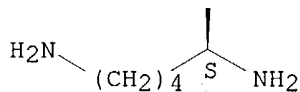
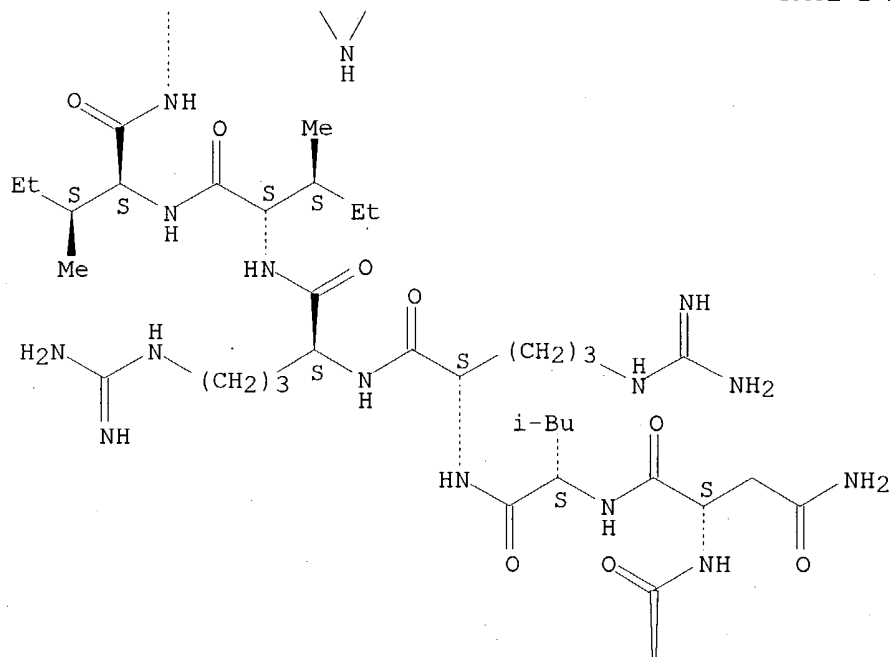
RN 326855-45-2 CAPLUS

CN Glycine, L-lysyl-L-asparaginyl-L-leucyl-L-arginyl-L-arginyl-L-isoleucyl-L-isoleucyl-L-arginyl-L-lysyl-L-isoleucyl-L-isoleucyl-L-histidyl-L-isoleucyl-L-isoleucyl-L-lysyl-L-lysyl-L-tyrosyl- (9CI) (CA INDEX NAME)

SEQ 1 KNLRRIIRKI IHIIKKYG

Absolute stereochemistry.





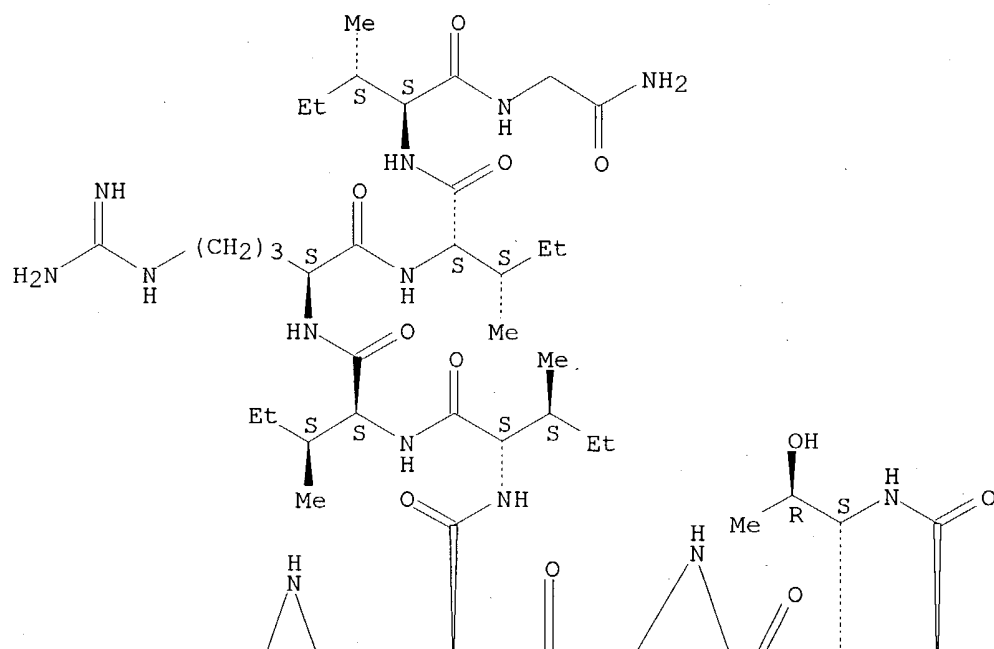
RN 326855-55-4 CAPLUS
 CN Glycinamide, L-lysyl-L-asparaginyl-L-leucyl-L-arginyl-L-arginyl-L-isoleucyl-L-isoleucyl-L-arginyl-L-lysyl-L-isoleucyl-L-isoleucyl-L-histidyl-L-isoleucyl-L-isoleucyl-L-lysyl-L-lysyl-L-tyrosylglycyl-L-prolyl-L-threonyl-L-isoleucyl-L-leucyl-L-arginyl-L-isoleucyl-L-isoleucyl-L-arginyl-L-isoleucyl-L-isoleucyl- (9CI) (CA INDEX NAME)

NTE modified

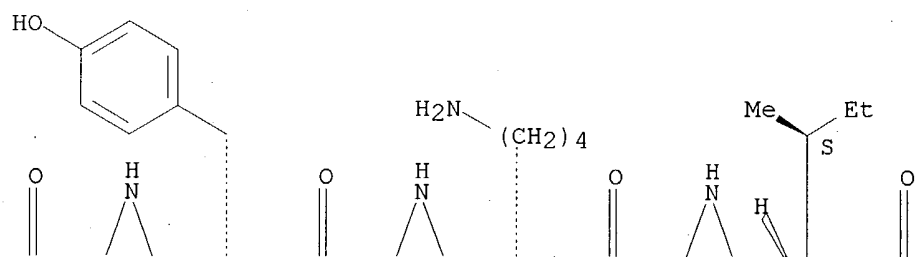
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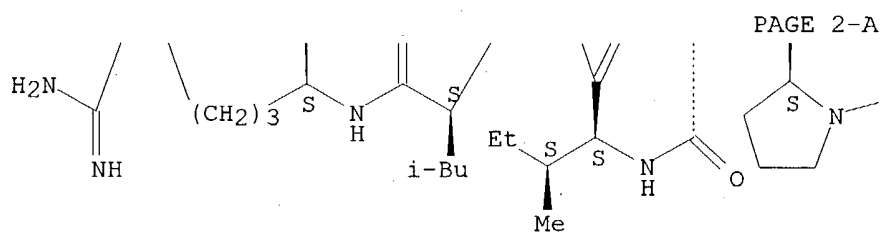
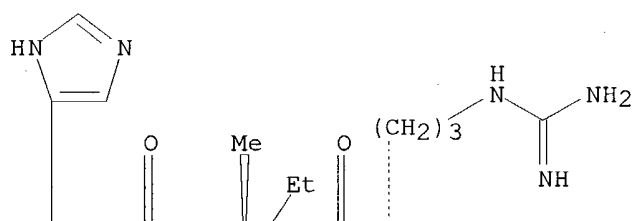
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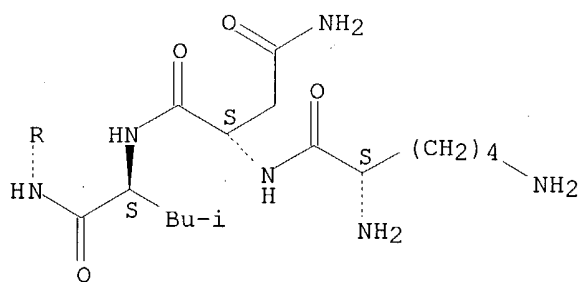


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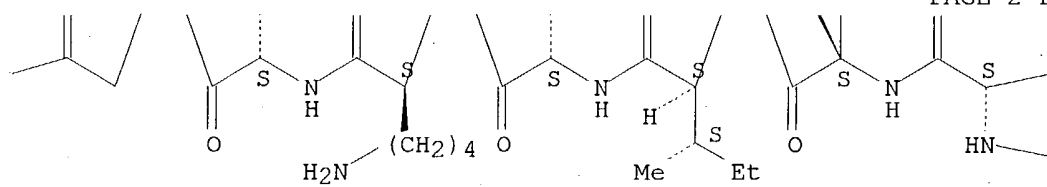




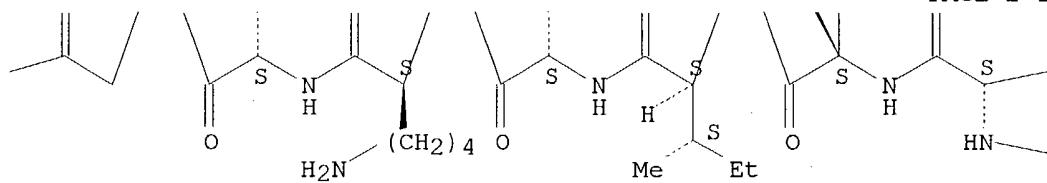
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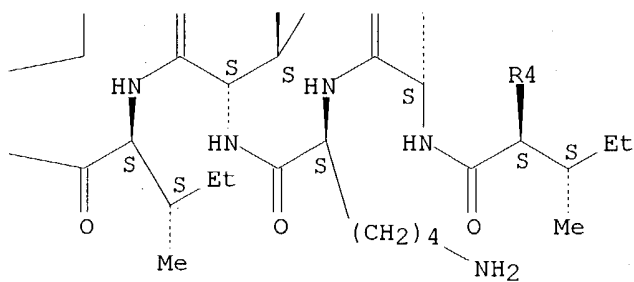
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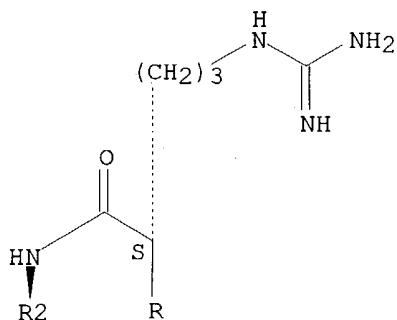
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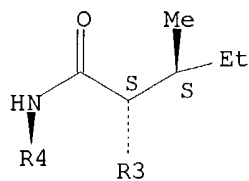
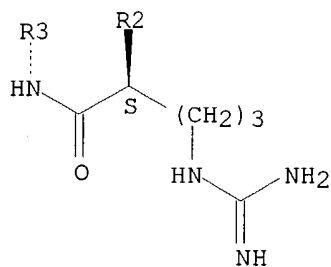
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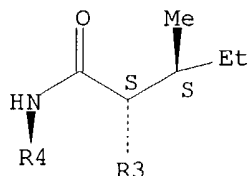
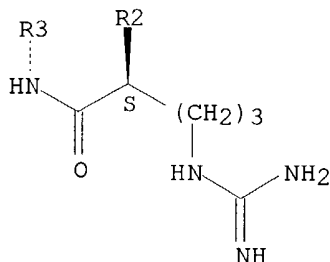


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